



UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Knut S. Grimsrud et al. Art Unit : 2753  
Serial No. : 09/541,115 Examiner : Unknown  
Filed : March 31, 2000  
Title : DETERMINING AN AMOUNT OF DATA READ FROM A STORAGE MEDIUM

**BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Responsive to the Notice to File Missing Parts of Application under 37 CFR §1.53(b) mailed June 21, 2000 (a copy of which is enclosed), applicant as a large entity submits herewith the following:

- ☒ Payment of the basic filing fee of \$690;
- ☒ Payment of the additional/multiple dependent claims fees of \$18;
- ☒ Payment of the surcharge of \$130 for late filing of the basic filing fee.
- ☒ A check in the total amount of \$838 is attached.
- ☒ A Combined Declaration and Power of Attorney in compliance with 37 CFR §1.63;

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit August 21, 2000  
Signature Denise M. Bronsden

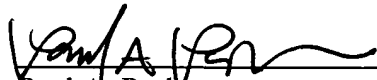
Denise M. Bronsden  
Typed or Printed Name of Person Signing Certificate

Applicant : Knut S. Grimsrud et al.  
Serial No. : 09/541,115  
Filed : March 31, 2000  
Page : 2

Attorney's Docket No.: 10559-142001 / P7712

Respectfully submitted,

Date: August 21, 2000

  
\_\_\_\_\_  
Paul A. Pysher  
Reg. No. 40,780

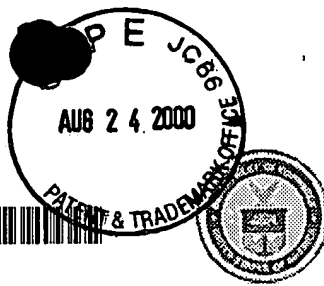
Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

20062039.doc

## FORMALITIES LETTER



\*OC00000005192161\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/541,115	03/30/2000	Knut S. Grimsrud	10559/142001/P7712

20985  
FISH & RICHARDSON, PC  
4350 LA JOLLA VILLAGE DRIVE  
SUITE 500  
SAN DIEGO, CA 92122

Date Mailed: 06/21/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$18.  
    ■ \$18 for 1 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 838.**

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

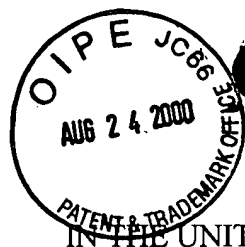
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

08/25/2000 SDENB081 00000025 09541115

01 FC:101  
02 FC:103  
03 FC:105

690.00 OP  
18.00 OP  
130.00 OP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Knut S. Grimsrud et al.

Art Unit : 2753

Serial No. : 09/541,115

Examiner : Unknown

Filed : March 31, 2000

Title : DETERMINING AN AMOUNT OF DATA READ FROM A STORAGE MEDIUM

Commissioner for Patents  
Washington, D.C. 20231

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Please correct the filing receipt for the above-referenced application to reflect the filing date of: --March 31, 2000--.

A copy of the original Filing Receipt is attached along with a copy of the transmittal letter showing an express mail date of March 31, 2000.

No fee is believed to be due. If, however, there are any charges or credits, please apply them to Deposit Account No. 06-1050.

Respectfully submitted,

Date: August 21, 2000

Paul A. Pysher  
Reg. No. 40,780

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

August 21, 2000

Date of Deposit

Signature

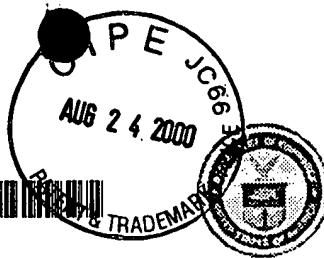
Denise M. Bronsdon

Typed or Printed Name of Person Signing Certificate

## FILING RECEIPT



\*OC00000005192160\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

SCH/PAW

P7712

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/541,115	03/30/2000	2753	0	10559/142001/P7712	5	21	2

20985  
FISH & RICHARDSON, PC  
4350 LA JOLLA VILLAGE DRIVE  
SUITE 500  
SAN DIEGO, CA 92122RECEIVED  
JUN 27 2000FISH & RICHARDSON P.C.  
LA JOLLA, CA

Date Mailed: 06/21/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Knut S. Grimsrud, Residence Not Provided;  
Amber D. Huffman, Residence Not Provided;

## Continuing Data as Claimed by Applicant

## Foreign Applications

If Required, Foreign Filing License Granted 06/21/2000

## Title

Determining an amount of data read from a storage medium

## Preliminary Class

360

* No Docketing Required *	
Reviewed By Practice Systems	Initials: <i>[Signature]</i>
Reviewed By Billing Secretary	Initials: <i>[Signature]</i>

Data entry by : DIXON, DOROTHY

Team : OIPE

Date: 06/21/2000



# FISH & RICHARDSON P.C.

AUG 24 2000

March 31, 2000

Frederick P. Fish  
1855-1930

W.K. Richardson  
1859-1931

4350 La Jolla Village Drive  
Suite 500  
San Diego, California  
92122

Telephone  
858 678-5070

Facsimile  
858 678-5099

Web Site  
www.fr.com

Attorney Docket No.: 10559/142001/P7712

## Box Patent Application

Assistant Commissioner for Patents  
Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: KNUT S. GRIMSRUD AND AMBER D. HUFFMAN

Title: DETERMINING AN AMOUNT OF DATA READ FROM A STORAGE MEDIUM

Enclosed are the following papers, including those required to receive a filing date under 37 CFR 1.53(b):

	<u>Pages</u>
Specification	10
Claims	5
Abstract	1
Appendix	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	5

Enclosures:

— Postcard.

There are 21 total claims, 3 of which are independent.

Basic filing fee	\$0
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$78	\$0
Fee for multiple dependent claims	\$0

### CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL245449758US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

March 31, 2000

Date of Deposit

Derek W. Norwood  
Signature

Derek W. Norwood

Typed or Printed Name of Person Signing Certificate



BOSTON

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

FISH & RICHARDSON P.C.

Assistant Commissioner for Patents

March 31, 2000

Page 2

Total filing fee:

\$0

No filing fee is being paid at this time. Please apply any other required fees, **EXCEPT FOR THE FILING FEE**, to deposit account 06-1050, referencing the attorney document number shown above. A duplicate copy of this transmittal letter is attached.

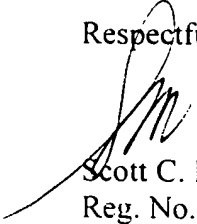
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

SCOTT C. HARRIS  
Fish & Richardson P.C.  
Customer Number: 20985  
4350 La Jolla Village Drive, Suite 500  
San Diego, CA 92122

Respectfully submitted,



Scott C. Harris  
Reg. No. 32,030  
Enclosures  
SCH/dxb  
20044910.doc